

### **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application.

### **COMPLETE LISTING OF CLAIMS:**

Claims 1-10 : (Canceled)

Claim 11 : (Currently Amended) A thermal recording sheet having a front thermal recording surface and a rear surface, comprising: a square and transparent film, said film being provided with a thermal recording layer containing leuco dye and a coloring agent and a protective layer mainly containing water-based resin on the front thermal recording surface, and having four corner portions, at the four corners of the sheet, the four corner portions ~~comprising at least consisting of~~ one marked corner portion ~~and an~~ and three unmarked corner ~~portion~~ portions of the same shape, each corner portion having an edge with a curvature radius of no less than 5 mm, ~~the at least the curvature radius of the edge of said one marked corner portion having a substantially maximum or minimum curvature radius different from the curvature radius of the unmarked corner portion, to differentiate between the~~ being larger or smaller than the curvature radius of the edge of each of said three unmarked corner portions, whereby said front thermal recording surface ~~and the~~ is differentiated from said rear surface ~~based on the different configuration of the corner portions depending on the position of said one marked corner portion at the four corners of the sheet.~~

Claim 12 : (Canceled)

Claim 13 : (Currently Amended) The thermal recording sheet according to claim 11, wherein ~~all of said corner portions, except said marked corner portion having the edge with the maximum curvature radius ( $R_{max}$ ), have an edge with approximately the same~~

~~curvature radius (R), and the ratio (Rmax/R) of said~~ the maximum curvature radius (Rmax) of the edge of said one marked corner portion to said curvature radius (R) of the edge of each of said three unmarked corner portions is no less than 2.

Claim 14 : (Currently Amended) The thermal recording sheet according to claim 11, wherein said edge ~~with the maximum curvature radius of said one marked corner portion~~ consists of an arc of less than a ¼ circle and ~~each of the remaining edges wherein said edge of each of said three unmarked corner portions~~ consists of an arc of a ¼ circle.

Claim 15 : (Currently Amended) The thermal recording sheet according to claim 11, wherein each of the edges of said four corner portions substantially smoothly connects to linear edges of a main body portion of said thermal recording sheet.

Claim 16 : (Currently Amended) The thermal recording sheet according to claim 11, further comprising a note indication for differentiating the front thermal recording surface and the rear surface of said thermal recording sheet according to a position of said ~~at least~~ one marked corner portion.

Claim 17 : (Currently Amended) A thermal recording sheet pack, comprising:

a bundle of thermal recording sheets consisting of a stack of thermal recording sheets, each sheet having a front thermal recording surface and a rear surface, each sheet comprising a square and transparent film, said film being provided with a thermal recording layer containing leuco dye and a coloring agent and a protective layer mainly containing water-based resin on the front thermal recording surface, and having four corner portions at the four corners of the sheet, the four corner portions ~~comprising at least~~ consisting of one marked corner portion and ~~an~~ three

unmarked corner ~~portion~~ portions of the same shape, each corner portion having an edge with a curvature radius of no less than 5 mm, ~~the at least~~ the curvature radius of the edge of said one marked corner portion ~~having a substantially maximum or minimum curvature radius different from the curvature radius of the unmarked corner portion, to differentiate between the~~ being larger or smaller than the curvature radius of the edge of each of said three unmarked corner portions, whereby said front thermal recording surface ~~and the~~ is differentiated from said rear surface ~~based on the different configuration of the corner portions~~ depending on the position of said one marked corner portion at the four corners of the sheet;

a protective cover sheet covering substantially a whole of a lower surface of said bundle of thermal recording sheets, said protective cover sheet comprising:

a protective cover main body having approximately the same form as each of said thermal recording sheets of said bundle of thermal recording sheets and contacting with the lower surface of said bundle of thermal recording sheets;

a rear contact portion provided in standing position at one edge of said protective cover main body so as to contact with a rear end face of said bundle of thermal recording sheets in a sheet feed direction; and

a pair of side contact portions provided in standing position at a pair of edges perpendicular to said one edge of said protective cover main body so as to contact with both sides of said bundle of thermal recording sheets,

said thermal recording sheet pack further comprising:

a thin membrane band for holding said bundle of thermal recording sheets between said side contact portions of said protective cover sheet, said thin membrane band crossing

over between said pair of side contact portions when said bundle of thermal recording sheets are placed on said protective cover main body, and contacting with at least outer side surfaces of said pair of side contact portions, and being pressed against a portion of an upper surface of said bundle of thermal recording sheets so as to hold said bundle; and

an annular thin membrane for holding the bundle of thermal recording sheets in the sheet feed direction, said annular thin membrane being placed so as to surround the outside of said protective cover sheet and said bundle of thermal recording sheets in said sheet feed direction when said bundle of thermal recording sheets is placed on said protective cover main body, and contacting with at least the outer sides of said rear contact portion, and being pressed against a front end face of said bundle of thermal recording sheets located oppositely to said rear contact portion, as well as at least a portion on the upper surface of said bundle of thermal recording sheets.

Claim 18 : (Previously Presented) The thermal recording sheet pack according to claim 17, wherein the height of a portion of said side contact portions of said protective cover sheet, said portion being covered with at least said thin membrane band, as well as the height of a portion of said rear contact portion of said protective cover sheet, said portion being covered with at least said annular thin membrane, are respectively smaller than the thickness of said bundle of thermal recording sheets.

Claim 19 : (Previously Presented) The thermal recording sheet pack according to claim 17, wherein two ends of said thin membrane band are respectively joined to the corresponding side contact portions, wherein said annular thin membrane is placed on the upper side of said thin membrane band, and wherein a portion of said annular thin membrane is formed to be easily cut.

Claim 20 : (Previously Presented) The thermal recording sheet pack according to claim 17, wherein said protective cover sheet is formed of a plastic resin, and wherein said thin membrane band and said annular thin membrane are formed of a film.